

WINDING STRUCTURE OF INDUCTOR USED IN POWER FACTOR CORRECTION CIRCUIT

ABSTRACT OF THE DISCLOSURE

A winding structure of an inductor used in a power factor correction circuit is provided. The winding structure includes a ring-shaped core with a gap, a first coil and a second coil wound around the core. The negative end of the first coil and the positive end of the second coil is coupled to form a central tap.

1. A winding structure of an inductor used in a power factor correction circuit, comprising: a ring-shaped core with a gap; a first coil wound around the core; and a second coil wound around the core, wherein the negative end of the first coil and the positive end of the second coil are coupled to form a central tap.